

113-NR

M.D. DEGREE EXAMINATION – APRIL, 2013

ANAESTHESIOLOGY

Paper-II : Clinical Sciences in relation to Anaesthesiology
including recent advances

Time: 3 Hours

Max. Marks:100

Note: Answer all questions

All questions carry equal marks

WRITE SHORT ESSAYS ON THE FOLLOWING:

1. Discuss the pathophysiology and early goal directed therapy in management of septic shock.
2. Write in brief about the role of Anesthesiologist outside the operation theatre.
3. Briefly outline the methods used to monitor the depth of anaesthesia.
4. Describe the recent ventilatory strategies in the management of ARDS
5. Give a brief note on various methods of treatment of acute pain.
6. Discuss the aetiology, diagnosis and management of fat embolism
7. Describe the complications of hyperbaric oxygen
8. Write a note on capnography and its uses.
9. Describe the recent advances in the management of acute lung injury.
10. What is total parenteral nutrition and add a note on the complications with it.

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